

DT05 Rec'd PCT/PTO 13 DEC 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Roger Boen et al.  
SERIAL NO.: Herewith  
TITLE: Electromagnetic Device for Interfacial Melting and Stirring of  
Diphasic Systems, In Particular for Accelerating Metallurgical of Pyrochemical Processes  
EXAMINER: UNASSIGNED  
ART UNIT: UNASSIGNED

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MS PCT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

**PRELIMINARY AMENDMENT**

Dear Sir:

Prior to examination, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks / Arguments** begin on page 3 of this paper.